DO NOT ENTER: /N.C./

AMENDMENT

Please amend the above-identified application as follows:

Amendments to	o the Claims:

Amendments to the Claims:
This listing of claims will replace all prior versions, and listing, of claims in the
application.
1. (Canceled)
2. (Canceled)
3. (Currently Amended) The system of claim [[1]] 32 wherein:
the workflow can invoke another workflow.
4. (Canceled)
5. (Currently Amended) The system of claim [[1]] <u>32</u> wherein:
the control exposes functionality through a programmatic interface.
6. (Currently Amended) The system of claim [[1]] 32 wherein:
the control can communicate with another control.
7. (Canceled)

2

The system of claim [[1]] 32 wherein: 8. (Currently Amended)

the control is transactional.

9. (Canceled)
10. (Canceled)
11. (Currently Amended) The method of claim [[9]] 33 wherein: the workflow can invoke another workflow.
12. (Canceled)
13. (Currently Amended) The method of claim [[9]] 33 wherein: the control exposes functionality through a programmatic interface
14. (Currently Amended) The method of claim [[9]] 33 wherein: the control can communicate with another control.
15. (Canceled)
16. (Original) The method of claim 9 wherein: the control is transactional.
17. (Canceled)

3

9. (Currently Amended)	The machine readable medium of claim [[17]] 34 wherein:	
the workflow can invoke another workflow.		
20. (Canceled)		
21. (Currently Amended)	The machine readable medium of claim [[17]] $\underline{34}$ wherein:	
the control exposes f	functionality through a programmatic interface.	
22. (Currently Amended)	The machine readable medium of claim [[17]] $\underline{34}$ wherein:	
the control can communicate with another control.		
23. (Canceled)		
24. (Currently Amended)	The machine readable medium of claim [[17]] 34 wherein:	
the control is transac	tional.	
25 31. (Canceled)		
2. (New) A system comprising:		

a client tier including a browser, the browser interacting with a page group;

18. (Canceled)

the page group including classes that contain user interface logic that implements

navigation decisions and flows data in and out of pages;

a control invoked by the page group;

the control sending a message to a message broker to invoke a workflow;

wherein the workflow is accessed by the control and wherein the page group allows the

control to be integrated into a portal and thus forms a user interface for the control;

wherein the system includes at least one processor.

33. (New) A method comprising:

implementing a client tier including a browser, the browser interacting with a page group;

implementing the page group including classes that contain user interface logic that

implements navigation decisions and flows data in and out of pages;

implementing a control invoked by the page group; the control sending a message to a

message broker to invoke a workflow;

wherein the workflow is accessed by the control and wherein the page group allows the

control to be integrated into a portal and thus forms a user interface for the control; and

wherein the implementing is done on at least one processor.

34. (New) A machine readable medium having instructions stored thereon to:

implement a client tier including a browser, the browser interacting with a page group;

implement the page group including classes that contain user interface logic that

5

implements navigation decisions and flows data in and out of pages;

Attorney Docket No.: ORACL-01405US1 JOmalley/ORACL/1405us1/011209 FIOA Response implement a control invoked by the page group; the control sending a message to a

message broker to invoke a workflow;

wherein the workflow is accessed by the control and wherein the page group allows the

control to be integrated into a portal and thus forms a user interface for the control; and

wherein the steps are implemented on at least one processor.